



R04-19-A-002

*The Office of*  
Kenneth E. Gulley  
Mayor

*City of Bessemer*

1700 Third Avenue, Bessemer, AL 35020  
(205) 424-4060 FAX: (205) 424-4372  
Email: [mayorsoffice@bessemeral.org](mailto:mayorsoffice@bessemeral.org)

IV.D. Narrative Information Sheet		
1.	Applicant Identification:	City of Bessemer, Alabama 1700 3 <sup>rd</sup> Avenue North Bessemer, Alabama 35020 DUNS Number: 078968476
2.	Funding Requested	
a.	Assessment Grant Type:	Community-wide
b.	Federal Funds Requested	
i.	\$300,000	
ii.	Not Applicable for Community-wide Grants	
c.	Contamination:	Hazardous Substances & Petroleum \$205,000 for hazardous substances \$95,000 for petroleum
3.	Location	
a.	City:	City of Bessemer
b.	County:	Jefferson County
c.	State:	State of Alabama
4.	Property Information for Site-Specific Proposals	Not Applicable for Community-Wide Assessment Grants
5.	Contacts	
a.	Project Director:	Forrest Davis-Grant Manager (205) 424-4060 <a href="mailto:fdavis@bessemeral.org">fdavis@bessemeral.org</a> 1700 3 <sup>rd</sup> Avenue North Bessemer, AL 35020
b.	Chief Executive:	Honorable Kenneth Gulley (205) 424-4060 <a href="mailto:mayorasst@bessemeral.org">mayorasst@bessemeral.org</a> 1700 3 <sup>rd</sup> Avenue North Bessemer, AL 35020
6.	Population:	26,386 ( <a href="http://www.census.gov">www.census.gov</a> )
7.	Other Factors Checklist:	See Page 2
8.	Letter from State Environmental Authority:	See Attachment

<b>Other Factors Checklist</b>	
<b>Other Factors</b>	<b>Page #</b>
Community population is 10,000 or less.	
The applicant is, or will assist, a federally recognized Indian tribe or United States territory.	
The priority brownfield site(s) is impacted by mine-scarred land.	
The priority site(s) is adjacent to a body of water (i.e., the border of the priority site(s) is contiguous or partially contiguous to the body of water, or would be contiguous or partially contiguous with a body of water but for a street, road, or other public thoroughfare separating them).	
The priority site(s) is in a federally designated flood plain.	X, page 2
The redevelopment of the priority site(s) will facilitate renewable energy from wind, solar, or geothermal energy; or any energy efficiency improvement projects.	
30% or more of the overall project budget will be spent on eligible reuse planning activities for priority brownfield site(s) within the target area.	

**Narrative Information Sheet Attachment**  
Letter from State Environmental Authority



Alabama Department of Environmental Management  
[adem.alabama.gov](http://adem.alabama.gov)

1400 Coliseum Blvd. 36110-2400 ■ Post Office Box 301463  
Montgomery, Alabama 36130-1463  
(334) 271-7700 ■ FAX (334) 271-7950

January 14, 2019

The Honorable Kenneth Gulley  
Mayor, City of Bessemer  
1700 3<sup>rd</sup> Avenue North  
Bessemer, Alabama 35020

RE: Brownfields Community-Wide Assessment Grant

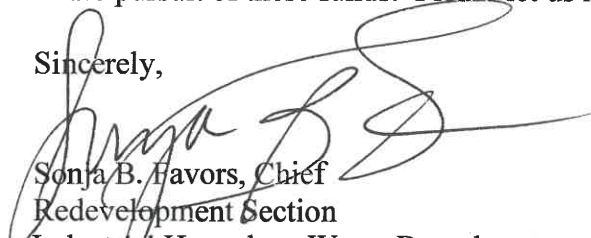
Dear Mayor Gulley:

We are pleased to support the City of Bessemer in its pursuit of a Brownfields Community-Wide Assessment Grant from the US Environmental Protection Agency for key brownfield sites within the city.

Bessemer, known as the 'Marvel City', was founded in 1887 on a dream of becoming the premier city for steel and iron ore production. An abundance of shallow coal, iron ore, and limestone in the area, and the nation's demand for steel fueled Bessemer's strong early growth, and it became the fourth largest city in the State. The decline of mining and the restructuring and resulting exodus of the steel industry caused mills to close, including the businesses that supported them. The resulting unemployment caused social disruption and a sharp increase in crime, with minority neighborhoods facing environmental justice issues disproportionately. All five of Bessemer's key sites for this assessment grant have redevelopment interest with redevelopments that will meet the needs of the target community by helping to alleviate its pervasive environmental justice issues.

Therefore, upon request, the Alabama Department of Environmental Management can participate in the various brownfields outreach activities needed to accomplish the city's goals as described through the comprehensive plan. We wish you and the residents of the City of Bessemer success in the pursuit of these funds. Please let us know if we can be of further assistance.

Sincerely,



Sonja B. Favors, Chief  
Redevelopment Section  
Industrial Hazardous Waste Branch  
Land Division

SBF/AME

cc: Jenny Black



## Narrative

## 1. PROJECT AREA DESCRIPTION AND PLANS FOR REVITALIZATION

### a. Target Area and Brownfields; i. Background and Description of Target Area

There are those in Alabama and Jefferson County who say the City of Bessemer's best days are in the past. Bessemer is located 15 miles southwest of Birmingham, Alabama and is home to 26,386 Alabamians. Founded in 1887 as an iron and steel city, Bessemer grew quickly, becoming the fourth largest city in Alabama within 15 years. The quick growth earned the city the nickname, "The Marvel City." Bessemer residents, both black and white, worked in the iron and steel industry and Downtown businesses flourished as a result. However, these celebrated times of prosperity came to a head with the harsh realization that one industry cannot economically sustain a city indefinitely. The decline of mining and restructuring of the steel industry led to its eventual exodus from the City and triggered the closing of mills and the supporting businesses Downtown. This economic decline produced brownfields and the resulting economic adversity, causing others to write off the City. Bessemer City leaders have been hard at work diversifying the City economy, however dealing with the brownfields properties pose ongoing challenges. Bessemer's brownfields have created obstacles to economic growth, particularly Downtown. These obstacles have made way for environmental concerns, higher crime rates, and other health and welfare issues.

As illustrated on page 24 of Bessemer's *Master Plan*, Bessemer is made up of ten distinct neighborhoods. The Downtown Neighborhood is facing environmental justice issues unequal to the rest of the City. Pervasive environmental justice issues persist in this predominantly minority neighborhood, along with other welfare issues such as **substandard housing, higher rates of poverty and lack of access to community services**. For the purpose of providing a clearly defined target area for the grant funding, the Downtown Neighborhood is 1.4 square miles and contains a population of 2,895. The Downtown Neighborhood is shaped in an almost perfect square with rail lines serving as the boundary lines on West, North, and East sides. The South is bordered by 9<sup>th</sup> St N and West Lake Mall Road. These boundaries are also the boundary lines for Census Tract 102 and an Opportunity Zone (OZ) Designation. A plot map of brownfield sites revealed a total of 28 brownfields within these boundary lines. Of the 2,895 people living Downtown, 72% are minorities, 67% are low income, 25% of the population has less than a high school education, and 5% are linguistically isolated-all four of which are indicators of environmental justice, according to the EPA.<sup>1</sup>

ii. Description of the Priority Brownfield Site(s): Bessemer contains over 1,300 vacant lots or underutilized spaces. The City has compiled an inventory of 126 brownfields properties. All the brownfields have been added to Bessemer's GIS database with photographs. For the first 60 sites, the City has compiled a written record of historical use, tax history, site ownership information, and real estate reports in preparation for this grant application. During the development of Bessemer's Community Development Block Grant (CDBG) Annual Action Plan, the City held three public meetings to give citizens the opportunity to 1) identify housing and community development needs and priorities; 2) review proposed uses of funds; and 3) comment on, and review the City's program performance. There were favorable comments relative to efforts to remove slum and blight in the National Historic District and support for activities that would revitalize downtown Bessemer. The City has also hosted two community brownfields meetings, as this is our 3<sup>rd</sup> application attempt for this project. Those community meetings also received a strong public interest in revitalizing Downtown Bessemer. Unlike prior years, this year four of our brownfield sites already have developer interest in redevelopments that meet the needs of the target community. Due to this interest, these four sites are considered top priority:

**SITE ONE - Alabama Avenue Salvage & Rail Site**: This site is approximately 1.5 acres and is owned by the City. Scott Crawford Real Estate Development, a minority-owned Milwaukee developer has approached the City and submitted a written proposal about developing 78 *low-to-moderate income housing units* downtown at 1726 Alabama Avenue and the connecting property, which adds an additional 2.6 acres. Currently, this site is an eyesore. A chain link fence encases a salvage yard on the east side of the property. It is unkempt, and grass, weeds, and gravel unevenly frame the various scrap parts scattered throughout the property. The southern perimeter of the property is lined with abandoned rail lines. Due to historic use, petroleum hydrocarbons and heavy metals are potential environmental concerns. According to EJ Screen, within ½ mile of this site, housing built prior to 1960 (lead paint risk) is the 96<sup>th</sup> percentile in the state and 97<sup>th</sup> percentile in EPA Region 4. This site is also located in an **Opportunity Zone**.

**SITE TWO-1800 3rd Avenue North**: This property is owned by the City of Bessemer and is the location of the Old City Hall building. This three-story brick building was constructed in 1938 on the site of the old City Hall and fire station which ironically was destroyed by fire. This property is approximately 0.4 acres. Scott

<sup>1</sup> EPA's EJ Screen Tool, Census Tract 102, EJ Report and ACS Report

Crawford Real Estate Development would also like to purchase this property and the adjoining property (site #3) and develop it into an 18 unit mixed-use development. This building has never had any lead-based paint surveys done and due to the building's age, it could be present. Since this building is located downtown, there is no greenery/lot associated with this property. This site is also located within an **Opportunity Zone**.

**SITE THREE- 1816 Third Avenue North:** This property is currently bank-owned, approximately 1/4<sup>th</sup> acre in size, and was once J.W. McDonald Furniture Manufacturing Company, built in 1956. The building has been demolished and currently all that remains is a concrete slab. Likely contaminants of concern include volatile organic compounds (from furniture paints, paint thinners, and solvents from manufacturing process). Scott Crawford Real Estate Development has shown interest in acquiring this site as well for development in conjunction with the former Bessemer City Hall Building. This site is also located in an **Opportunity Zone**.

**SITE FOUR - JUNKYARD 12<sup>th</sup> Ave North:** This is the only priority site outside the defined target area boundaries. It is located 3/4 a mile to the north of the northern boundary line. It is included as a priority site because it also has written developer interest. Currently owned by Schilleci Holdings, LLC, this former junkyard site is approximately 10 acres, and includes a shed-like building built in 1961. Half of the metal roof is missing, and one column on the front is missing, causing the remaining roof to slope downward. The concrete in front of this building is scattered with overgrown vegetation, and the whole lot is an eyesore. This site is in a Federally Designated Flood Zone (FEMA Flood Zone X<sup>2</sup>). Due to this property's history, contaminants of concern are volatile organic compounds such as gasoline, ethylbenzene, toluene, xylene, solvents, and heavy metals.

While these are the highest priority sites, Bessemer has no shortage of brownfields sites with which to use these funds for. There are over 25 sites within the defined Downtown neighborhood, and over 100 City-wide.

**b. Revitalization of the Target Area; i. Redevelopment Strategy and Alignment with Revitalization Plans:** According to the developer's submitted proposal, sites 2&3 (connecting properties) will become mixed-use residential designed for working millennials, young families, and empty nesters to thrive in an amenity-rich, cross-generational neighborhood. The developer's proposed plan for these three sites include a Physical Wellness Center, Community Resource Center, and an Information Technology Lab. In addition, a potential theater, and micro-brewery are also being discussed as part of this project. The project is anticipated to cost around \$15.7 million.

For Site 1, which is 5 blocks away from sites 2&3, the same developer is also interested in purchasing both this property and the adjacent property for the construction of 78 additional low-to-moderate housing units. This property is connected to where the City plans to extend its current Rails-to-Trail system within the next five years, as funding becomes available. In addition, the Lincoln Theater (2024 First Avenue North), a former African-American theater, is two blocks away and is currently being renovated by an Academy Award winning actor to function again as a theater downtown. The City is pledging \$100,000 in CBDG funding for the theater's restoration. Several more brownfields are in close proximity to these properties. Within two blocks each direction (N, S, E, & W) of site 1 there are 9 brownfields properties that have been entered into our GIS database. Due to the large scale of this project, it is highly likely to spur the redevelopment of the additional brownfields in close proximity.

For **site four**, a local father-son developer, has communicated written interest in purchasing the site for residential housing. The developer is interested in building apartments for low-to-moderate income families, in addition to infill single-family units in nearby blocks.

#### **ALIGNMENT WITH GOVERNMENT'S LAND USE & REVITALIZATION PLANS:**

As specified on page 31 of Bessemer's 2012 *Master Plan*, rather than spreading the City's limited resources thinly across each neighborhood in need of redevelopment, the *Master Plan* suggests concentrating redevelopment efforts and resources in smaller focus areas, creating a critical mass of successes that build upon and sustain each other in the future. The plan also includes a map of neighborhoods where redevelopment will be focused, which is entirely encompassed by the Downtown Neighborhood. Through interviews with City leaders, downtown businesses, and stakeholders, it was realized that in order for Downtown Redevelopment to be successful, Downtown needed to re-brand itself to "*Live, Work, and Play*" Downtown, as detailed on page 54 of Bessemer's Master Plan. One of the specific strategies listed in the Master Plan is to "Encourage RESIDENTIAL DEVELOPMENT In and Near Downtown-Redevelopment of existing historic neighborhoods and creation of *good new housing* in and near downtown can create a

<sup>2</sup> <https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd&extent=-86.95756859593939,33.4195336333159,-86.95521898084304,33.42065299257817>



*strong user base-nights and weekends-for downtown business. An active ‘peopled’ downtown is safer and more inviting.”* The Plan also states:

§ “*Encourage mixed-use re-development* to foster living downtown”

§ “*Capitalize on infill development* opportunities that can provide new and mid-density housing in the core downtown”

§ “*Encourage neighborhoods with a mix of housing sizes and prices to reinforce diversity and the potential for families to maintain connections to the same neighborhood as their housing demands change over time*”

This brownfields project would meet both the goals stated in Bessemer’s *Master Plan* and the needs of the Downtown Neighborhood, and both developers’ plans are perfectly in line to help us achieve those goals. Completing the due diligence and assessments would **greatly** increase the likelihood of ALL FOUR of these brownfield redevelopment plans being implemented and the welfare of the community improved. While meeting both City goals and redeveloping brownfields, these redevelopments will also simultaneously advance environmental justice by creating new and diverse housing opportunities where there are high percentages of sensitive populations and shortages of safe and affordable housing.

#### ii. Outcomes and Benefits of Redevelopment Strategy:

The outcomes associated with these redevelopments would likely be recordable within 3-5 years of grant award. Just a few of the measurable outcomes of the first three priority redevelopments include:

- § **\$15.7 million** in leveraged funding for sites 1-3
- Redevelopment of mixed-use center which will include:
  - § A Physical Wellness Center constructed
  - § A Community Resource Center constructed
  - § An Informational Technology Lab constructed
  - § 18 low-to-moderate housing units created
    - ® Additional possibilities:
      - § A Micro-brewery constructed
      - § A Theater constructed
- § Creation of 78 low-to-moderate housing units
- § 2.25 acres of redeveloped brownfields
- § 30-35 new jobs (conservative estimate)

While the target properties won’t be creating a greenway, they will be *connecting* new housing to the Cities *Rails-to-Trails* Greenway, which will provide a more connected and walkable Downtown, in an environment that promotes recreational activity. The close proximity of catalyst priority sites 1-3 in our Downtown Neighborhood ensures an *area-wide planning approach* to reuse these brownfields and a more coordinated strategy rather than multiple scattered, “stand-alone” redevelopments. This project will also advance the EPA’s *FY 2018-2022 Strategic Plan*, by supporting *Goal 1 Objective 3*, by revitalizing these dormant brownfields and returning the land back to the communities. Lastly, by addressing site 4 which lies in a *federally designated flood plain*, a provision of the BUILD Act will also be fulfilled by this project.

#### c. Strategy for Leveraging Resources; i. Resources Needed for Site Reuse:

The City has received a written proposal for the redevelopment of 96 (total) low-to-moderate housing units and a mixed-use development for Sites 1, 2, and 3. As previously stated, this project is projected to cost approximately \$15.7 million which will be leveraged by Scott Crawford Real Estate Development, but assessments need to be completed first. In addition, the City is also investing in this neighborhood. This year there will be a streetscape project along Third Avenue North between 17<sup>th</sup> and 19<sup>th</sup> Streets. Note, priority Sites 2 & 3 are in the center of this project (*1800 Third Avenue North*). This \$500,000 dollar project will be funded through money secured from the State of Alabama. The City also repaved Fourth Avenue in 2018, which is a main connector Downtown. There is also a high probability that the other brownfields in the downtown area will be spurred into redevelopment. Nine new businesses have opened in the Downtown Neighborhood within the last year, including a “Paint and Sip” company and a non-profit which seeks to assist breast cancer patients and their families. These nine businesses serve as proof that the downtown area has a future of revitalization and businesses believe in that. Furthermore, priority Sites 1-3 are in an Opportunity Zone, which means investors, developers, and businesses will receive tax benefits. This will also generate added incentive for future brownfield developments downtown.

ii. Use of Existing Infrastructure: Since the priority sites are located in the Downtown Neighborhood, redevelopments will occur in places where road and utility infrastructure already exist. This supports the ranking criteria of the Small Business Liability Relief and Brownfields Revitalization Act for Statute 2366



(iv). Scott Crawford Real Estate stated in meetings with the City that they are interested in utilizing as much existing infrastructure as possible. These “infill” redevelopments will deliver more efficient land use patterns and will also meet one of the statutes of the Brownfields Law: utilizing existing infrastructure. Not only are the roads, electrical, and other infrastructure already in place downtown, but other existing infrastructure will be utilized as well: access to transit, greenways, etc.

## **2. COMMUNITY NEED AND COMMUNITY ENGAGEMENT**

### **a. Community Need; i. The Community’s Need for Funding**

As stated on page 27 of Bessemer’s Master Plan, the Downtown Neighborhood shows the greatest disinvestment, containing the most tax delinquent, sold-to-state properties. Bessemer is made up of a total of 10 distinct neighborhoods. Priority sites are located in Downtown Bessemer and are all located in the same census tract, except for priority Site 4. As stated in *section 1.a.*, this neighborhood is less than 2 square miles and has a population of less than 3,000. Low income and minorities populations are both over 70%. The planned redevelopments will benefit a small population (891) that is also low income (53%).

### **ii. Threats to Sensitive Populations**

#### **(1) Health or Welfare of Sensitive Populations**

Presently, one out of three households Downtown are *Cost Burdened Households* - paying over 30% of their income towards housing costs. Additionally, 37% of *occupied housing units* Downtown *have one or more substandard conditions* (Alabama-27.6%).<sup>3</sup> Furthermore, 25% of housing units in the neighborhood were built before 1950, presenting risks to the sensitive populations living in these units where asbestos could be present. Within a ½ mile radius of Priority Site 1, there are 2,017 people. Also within a ½ mile radius, 69% of houses were built pre-1960-ranking these 2,017 people in the 96th percentile for “Lead Paint Indicator” Risk in the State of Alabama, and in the 97th percentile for EPA Region 4. 77% are minority, 55% are low income, 7% are under 5, and 19% are over 64. These sensitive populations will face reduced risk to lead-based paint through the redevelopment of new, safe and affordable housing.

#### **(2) Greater Than Normal Incidence of Disease and Adverse Health Conditions**

In the American Lung Association’s *State of the Air, 2018* report, the Birmingham-Hoover-Talladega Metropolitan Statistical Area is ranked 15<sup>th</sup> in the Top 25 U.S. Cities Most Polluted by Year-Round Particle Pollution. This specific type of exposure is linked to the development of asthma in children up to the age of 14, an increased risk of death from cardiovascular disease, and increased risk of lower birth weight and infant mortality.<sup>4</sup> In Jefferson County, 11.1% of all births are considered low birth weight. However, the percentage of black low birth weight births is 14.9%, while only 7.7% of white births are low birth weight.<sup>5</sup>

Providing new and safe housing will reduce the community’s exposure to particle pollution associated with lead paint and dust currently found in these older housing units. Unfortunately, the health issues associated with lead paint and dust found in older housing isn’t just a *perceived* threat: 60% of houses tested positive for lead-based paint on some aspect of the structure.<sup>6</sup> These new housing developments will provide new and safe affordable housing, meeting a critical need of the Downtown Neighborhood.

#### **(3) Economically Impoverished/Disproportionately Impacted Populations**

While Jefferson County is not a “Persistent Poverty” County, Bessemer’s census tracts are designated “Persistent Poverty” tracts.<sup>7</sup> Furthermore, 39.9% of the target area population is living in substandard housing, 49% of the insured population is receiving Medicaid, 27.8% are uninsured, 3 out of 4 children are eligible for Free/Reduced Price Lunch. and 18% of households have no motor vehicles.<sup>8</sup>

### **b. Community Engagement; i. Community Involvement**

<b>Partner Name</b>	<b>Point of contact</b>	<b>Specific role in the project</b>
Scott Crawford Real Estate Development	Que El-Amin 414-736-9036 info@scott-crawford.com	Proposed Developer of 3 priority brownfield sites -Developer with focus on mixed-use and adaptive reuse development.

<sup>3</sup> US Census Bureau, American Community Survey, 2012-2016, Source Geography:Tract

<sup>4</sup> Pg 41: <https://www.lung.org/assets/documents/healthy-air/state-of-the-air/sota-2018-full.pdf>

<sup>5</sup> Peristats, March of Dimes, Low birthweight by race: Jefferson and US, 2013-2015 Average Percent of live births

<sup>6</sup> <https://hud.gov/reports/plan/al/bessemer.html>

<sup>7</sup> <https://www.policymap.com/maps?i=9935336&btd=6&period=2014&lind=111&rmp=orange&cx=-98.74552233238856&cy=39.105907084009964&cz=3&slc=0NJfpJc>

<sup>8</sup> The above statistics are from the same source: US Census Bureau, American Community Survey, 2012-2016, Source Geography:Tract

Shady Grove Missionary Baptist Church	Dr. Harkins (205) 229-5267 pastorharkins@sgmbcal.org	Offer use of facility for community meetings because church is located in heart of the target area/ provide project updates, and flyer dissemination.
Lawson State Community College	President Dr. Perry W. Ward (205)-929-3503 <a href="mailto:humanresources@lawsonstate.edu">humanresources@lawsonstate.edu</a>	Provide facilities for community events, technical expertise to review business plans, and provide internships for students. As recipients of an EPA Environmental Workforce Grant, Lawson will offer assistance from their EPA job training grant program
Save the Youth	Earnestine Williams 205-428-1314, angelforyouth@yahoo.com	Assist with communicating with neighborhoods where projects will take place, additional site identification
Bessemer Local Food Network/Farmers Market	Joe Openshaw. 205-907-4099 Joe.openshaw@gmail.org	Assist in Market development, design and community involvement activities.

ii. **Incorporating Community Input:** Utilizing the successful community outreach approach employed during the development of our draft Master Plan, the City will continue to connect with the citizens, communities, and businesses most affected by brownfields throughout the project. Although not a direct requirement of EPA Brownfield Assessment Grants, we are budgeting for the development of a Community Involvement Plan (CIP). This will ensure thorough research is done on the front end, which will serve as a detailed plan for involving and informing the neighborhood of all important project tasks and decisions. We will employ a wide variety of methods to garner community support and participation in the brownfields program. These will include, but not be limited to: social media updates on the City website, 12 articles published in the *Western Star*, and quarterly updates on our very active Facebook page to post progress. The *Western Star* has over 13,000 subscribers per month. Further, production of brownfields program flyers will be provided to residents and property owners. All communication will be offered in Spanish, and by utilizing Google translate, over 50 languages can be offered for translation of our written communication methods. In addition, a sign language interpreter can be utilized upon request from volunteers within the community offering services. Members of the Multidisciplinary Consulting Team (MCT) will lead all program related meetings, assist with social media posts, and will stand ready to solicit comments and suggestions, and address concerns from fellow residents that live and/or work in the Downtown Neighborhood. In addition to the methods described above, we also recognize that the local churches in our community are effective venues to disseminate information to the public, and we have the support from area pastors to allow us to use their facilities for such public meetings. The City will have available to the public all documents and meeting notes in paper and electronic form, and will be accessible via bessemeral.org and at City Hall.

**3. TASK DESCRIPTIONS, COST ESTIMATES, AND MEASURING PROGRESS; a. Description of Tasks and Activities:** Bessemer has developed a detailed budget, solid plan, and reasonable schedule to achieve the project goals, with a focus on the priority sites. We are requesting \$205,000 in hazardous and \$95,000 in petroleum funding; dollar amounts which match the ratio of the two types of sites in our inventory. The *Director of the Economic and Community Development Department* will serve as the **Grant Manager (GM)**. The **Chief of Staff (CS)** will take lead on redevelopment planning tasks, and a to-be-determined **Multidisciplinary Consulting Team (MCT)** procured through a competitive process will lead assessment tasks and assist the GM and CS as needed. Note that Bessemer will utilize existing salaried staff to administer the grant (in-kind services), and does not intend to apply direct labor charges against grant funds, leaving more dollars to put to work into brownfield redevelopment. Task descriptions, lead person/entity, cost and schedule information for each budget item and how they will be implemented are provided below, and the budget is summarized in the table in Section 3.b.

**Task 1: Grant Management. \$13,200.** Management tasks will include procuring a **MCT** (writing contracts, issuing Request for Proposals, etc.); obeying the regulations governing procurement contracts in *2 CFR Part 200.317 through 200.326* and planning firms (**GM**); attendance at applicable brownfield educational conferences (regional and federal, based on available offerings (**GM** and **CS**); and grant reporting (initial work plan, progress reports, and final closeout report). The **GM**, with assistance from the **MCT**, will manage these tasks. The work plan will be submitted within 30 days of grant award (**MCT**), progress reports on a quarterly basis, and a final closeout report within 30 days of the grant close to ensure full compliance with the Cooperative Agreement. Entry of site data into ACRES, and preparation of quarterly reports. Conference travel charges (transportation, lodging and per diem) will be tracked and applied against the funding, anticipated to include the **GM** and **CS** attending two conferences during the 3 year grant period. \$2,700 is included in the hazardous budget, and \$2,700 in the petroleum budget for conference attendance. In

Addition, as shown in the table in *section 3.b.*, Bessemer will comply with all applicable statutory and regulatory laws and regulations as set forth by the EPA and the State of Alabama.

**Task 2: Community Outreach \$10,800.** Planned activities, led by the **GM** (with assistance from the **CS** and **MCS**), include holding meetings with local residents; meeting with community advisory boards and commissions; soliciting support and providing information through e-mail distribution lists; postcard mailings, developing 12 total newspaper articles to be published in the *Western Star*, and developing meeting materials (*bi-annually*) that describe the project and associated activities; utilizing the City's website to broadly offer project updates (*quarterly*) and education; creating a project brochure or information fact sheet that is readily available to the community at large (*Q1-2, bi-annually*), and meeting with prospective buyers and developers (*Q1-Q12*). Costs are also included in this task for assistance from the selected **MCT** with preparing a formal Community Involvement Plan (CIP), preparation for and presenting at community outreach events (*bi-annually*), meetings with property owners of candidate sites (*Q1-Q6*), \$9,500 is budgeted for contractual assistance and \$650 is included in both the hazardous and petroleum budget for this task. The **MCT** will present the completed CIP by the end of Quarter 2 which will provide insurance that there is a sound plan to have the community actively involved in project decisions.

**Task 3 Phase I & Phase II Environmental Site Assessments, (\$251,200).** First, Bessemer will focus on the four priority sites (*within first 90 days*). We estimate that Phase I ESAs will be conducted on 12 total properties (8 hazardous substances and 4 petroleum sites) by the Environmental Professional (**EP**) as part of the **MCT** after first ensuring that the site is eligible for assessment per EPA criteria. We anticipate a surge in requests for assessment funding in the target area once the initial downtown redevelopments (priority sites) get under way. The **GM** and **CS** will work with private property owners to make the Phase I ESA process collaborative and participative. For the purposes of this budget, we have estimated a cost of \$4,250 for a typical brownfields Phase I ESA. All priority Phase Is will occur within the first two quarters and the remaining 8 will occur within the first 6 quarters, after first receiving community input.

Prior to conducting Phase IIs, the **EP** will create a Generic Quality Assurance Project Plan (QAPP) at an estimated cost of \$5,000. Based on the types of properties already identified in the inventory and the prioritized sites, the City estimates outputs consisting of Phase II reports (**MCT**) at approximately 9 properties (6 hazardous substances sites and 3 petroleum sites). Cost for these Phase IIs vary for the target sites as follows: \$25,000 (Site 1), \$5,000 (Site 2-Asbestos only), \$15,000 (Site 3), and \$23,000 (site 4) which includes getting site eligibility approval from the EPA. Additionally, a Site-Specific Quality Assurance Project Plan (SSQAPP) addendum will be prepared for each of the four priority sites at \$3,000 each. The City has also budgeted for two additional hazardous Phase IIs at \$20,000 each and 3 petroleum Phase IIs at \$18,000 each. Actual Phase II costs will vary upon the size, complexity, and type of material investigated. We will work with private property owners to minimize access issues and will establish reporting responsibility should state or federal notification thresholds be met. All will be completed within the first six quarters of the grant period.

**Task 4: Redevelopment Planning, \$25,000.** We estimate that one ABCA (prepared by the **MCT**) will be needed at priority Site #1 (Hazardous) at \$5,000 (*Q7-Q8*). This planning may include the preliminary evaluation of a site for potential entry into the Alabama Department of Environmental Management (ADEM) Voluntary Cleanup Program (VCP). Since redevelopment is the ultimate goal of our brownfield initiative, we also intend to engage a **MCT** (to be determined) to prepare one Property Condition Assessment. The Assessment will include an Infrastructure Inventory, which will be conducted at Site 2 (Old City Hall-hazardous) at \$7,500. The Assessment will evaluate the reuse of its existing infrastructure, as Scott Crawford has expressed an interest in reusing its existing infrastructure, wherever possible. (*Q2*). Bessemer has also budgeted for one Land Use Assessment at \$5,000 (Priority Site 4-hazardous), as incentive for the developer since that project is still in the early planning phases (*Q3*). The **CS** will lead this effort, with assistance from the **GM** and **MCT**. In addition, after community and team determination of the top priority petroleum site, Bessemer has also budgeted \$7,500 for one Resource Roadmap to aid in the redevelopment planning process (*Q3-Q5*). \$25,000 is included in the budget for these four planning activities (split at \$17,500 for hazardous and \$7,500 for petroleum). All of these tasks listed above can easily be completed in the 3 year grant period.

## **b. Cost Estimates and Outputs**

Estimated budgets for the above described tasks are provided in the following table, with separate rows to distinguish between hazardous and petroleum as requested in the guidelines.

<b>Task</b>	<b>Hazardous</b>	<b>Petroleum</b>	<b>Total</b>
<b>Management</b>	(36 hours @ \$150 per hour) = <b>\$5,400</b>	(16 hours @ \$150 per hour) = <b>\$2,400</b>	\$5,200 (H) + \$2,400 (P) = <b>\$7,800</b>
<b>Travel</b>	\$650 [\$150 lodging x 3 nights, \$50 meals x 4 days] + \$500 (1 flight) + \$200 (registration fee) = \$1,350 x 2 attendees = <b>\$2,700</b>	\$650 [\$150 lodging x 3 nights, \$50 meals x 4 days] + \$500 (1 flight) + \$200 (registration fee) = \$1,350 x 2 attendees = <b>\$2,700</b>	\$2,700 (H) + \$2,700 (P) = <b>\$5,400</b>
<b>Supplies</b>	<ul style="list-style-type: none"> <li>• 1,000 postcards @ \$0.60 each = <b>\$600</b></li> <li>• Six(6) 40" by 60" poster display boards @ \$50 each<sup>9</sup>, one per public meeting = <b>\$300</b></li> <li>• 250 tri-fold brownfield project brochures (50 per community meeting) @ \$0.72 each = <b>\$180</b></li> <li>* Brochures (8.5" x 11" full-color both sides tri-fold on 100 lb. gloss text paper stock)</li> <li>• 50 property owner brownfields program brochures @ .86 cents each = <b>\$43</b></li> <li>• Advertisement in the <i>Western Star</i> 12 articles @ \$14.75 each = <b>\$177</b></li> </ul>		\$600 + \$300 + \$180 + \$43 + \$177 = <b>\$1,300</b>  (split evenly between hazardous and petroleum)
<b>Outreach</b>	1 Community Involvement Plan @ <b>\$3,500</b> Meeting preparation (60 hours x \$100 per hour) = \$6,000		\$3,500 + \$6,000 = <b>\$9,500</b> (split evenly between hazardous and petroleum)
<b>Assessments</b>	4 Phase Is @ \$4,250 each = <b>\$17,000</b> 1 GQAPP = <b>\$5,000</b>		Assessments Hazardous= <b>\$174,000</b>
® Priority Site 1	Phase II @ \$25,000 + \$3,000 for SSQAPP = <b>\$28,000</b>		Assessments Petroleum= <b>\$77,000</b>
® Priority Site 2	Phase II @ 5,000 (asbestos only) + \$3,000 for SSQAPP = <b>\$8,000</b>	4 Phase Is @ \$4,250 each = <b>\$17,000</b>	
® Priority Site 3	Phase II @ \$15,000 + \$3,000 for SSQAPP = <b>\$18,000</b>	3 SSQAPP @ \$3,000 each = <b>\$9,000</b>	
® Priority Site 4	Phase II @ \$23,000 + \$3,000 for SSQAPP+ \$15,000 for 1 Ground Penetrating Radar Survey (GPR) = <b>\$41,000</b>	3 Phase IIs @ \$17,000 each = <b>\$51,000</b>	
® Non-priority sites	4 Phase Is @ \$4,250 = <b>\$17,000</b> 2 additional Hazardous Phase IIs @ \$20,000 each = <b>\$40,000</b>		
<b>Planning</b>	1 Condition Assessment @ Old City Hall = <b>\$7,500</b>  1 Analysis of Brownfields Cleanup Alternatives (ABCA) @ Alabama Ave. (Site #1) = <b>\$5,000</b>  1 Land Use Assessment @ Junkyard Site (Site #4) = <b>\$5,000</b>	1 Resource Roadmap @ an estimated cost of <b>\$7,500</b>	Planning Hazardous= <b>\$17,500</b>  Planning Petroleum= <b>\$7,500</b>

<sup>9</sup> <https://www.officedepot.com/configurator/create-on-demand/#/size/poster>

Budget Categories		Management	Outreach	Assessments	Planning	Total
Direct Costs	Personnel <b>HAZ</b>					
	Personnel <b>PET</b>					
	Fringe <b>HAZ</b>					
	Fringe <b>PET</b>					
	Travel <sup>IV</sup> <b>HAZ</b>	\$2,700				<b>\$2,700</b>
	Travel <b>PET</b>	\$2,700				<b>\$2,700</b>
	Equipment <sup>II</sup> <b>HAZ</b>					
	Equipment <b>PET</b>					
	Supplies <b>HAZ</b>		\$650			<b>\$650</b>
	Supplies <b>PET</b>		\$650			<b>\$650</b>
	Contractual <b>HAZ</b>	\$5,400	\$4,750	\$174,000	\$17,500	<b>\$201,650</b>
	Contractual <b>PET</b>	\$2,400	\$4,750	\$77,000	\$7,500	<b>\$91,650</b>
	Other					
	<b>Total Direct Costs HAZ</b>	<b>\$8,100</b>	<b>\$5,400</b>	<b>\$174,000</b>	<b>\$17,300</b>	<b>\$205,000</b>
	<b>Total Direct Costs PET</b>	<b>\$5,100</b>	<b>\$5,400</b>	<b>\$77,000</b>	<b>\$7,500</b>	<b>\$95,000</b>
Indirect Costs <b>HAZ</b>						
Indirect Costs <b>PET</b>						
<b>Total Budget HAZ</b>		<b>\$8,100</b>	<b>\$5,400</b>	<b>\$174,000</b>	<b>\$17,500</b>	<b>\$205,000</b>
<b>Total Budget PET</b>		<b>\$5,100</b>	<b>\$5,400</b>	<b>\$77,000</b>	<b>\$7,500</b>	<b>\$95,000</b>
<b>Grand Total</b>		<b>\$13,200</b>	<b>\$10,800</b>	<b>\$251,000</b>	<b>\$25,000</b>	<b>\$300,000</b>

**Outputs** for measuring progress for each of the four tasks described above are as follows:

Task	Output	Timing	Applicable Laws & Regulations/Terms & Conditions
Task 1: Management	MCT Procurement (RFQ, presentations, selection)	Q1	2 CFR Part 200.317 through 200.326; 40 CFR 33.301
	1 Cooperative Agreement	Q1	Applicable Davis Bacon requirements
	1 Work Plan	Q2	40 CFR Parts 35.107, Programmatic Requirements
	12 Quarterly Reports, ACRES updates, Property Profile Forms	Quarterly	EPA Order 5700.7A1, 2 CFR 200.328, 40 CFR 31.40
	Annual Reporting (DBE & Financial Reports)	Annually	Title 2 CFR, Parts 200 and 1500; 40 CFR Sec. 31.36(e) and 40 CFR Sec. 33
	Budgeting and Drawdown Requests	Quarterly	2 CFR 200.305(b); 40 CFR 31.12, 2 CFR Part 225
	1 Final Closeout Report	Q12	EPA order 5700.7A1; 40 CFR 31.40(b)(2)
	4 personnel 2 Brownfield Conferences	TBD/	Terms & Conditions of Cooperative Agreement (CA)
Task 2: Outreach	1 Community Involvement Plan (CIP)	Q1-Q3	Terms & Conditions of CA
	1000 postcards	Q1-Q2	2 CFR 200.421(a), 2 CFR 200.94; Terms & Conditions of Cooperative Agreement (CA)
	6 poster board	Bi-Annually	
	250 brochures ( 41 per meeting)	Bi-Annually	
	50 property owner brochures	As needed	
	Ad in the Western Star	Bi-Annually	
	6 Community Meetings	Bi-Annually	Terms & Conditions of Cooperative Agreement
	6 Advisory Board Meetings	Bi-Annually	
	1 Document Repository- 12 Quarterly Updates	Q1 & Quarterly	
Task 3: Assessments	4 Priority Phase Is (Hazardous)	Q2-Q3	AAI Final Rule (70 FR 66070), ASTM E1527-13
	1 Generic QAPP	Q2	Terms & Conditions of Cooperative Agreement;
	4 Priority SSQAPPS (Hazardous)	Q2-Q3	Not Applicable
	4 Priority Phase IIs (Hazardous)	Q3-Q6	American Society for Testing and Materials (ASTM) standard E1903-11 or Equivalent
	1 Priority GPR (Hazardous)	Q3-Q6	N/A
4 Additional Phase		Q4-Q5	AAI Final Rule (70 FR 66070), ASTM E1527-13



	Is(Hazardous)		
	2 Additional Phase IIs (Hazardous)	Q5-Q6	ASTM Standard E1903-11 or Equivalent
	4 Phase Is (Petroleum)	Q2-Q4	AAI Final Rule (70 FR 66070), ASTM E1527-13
	2 SSQAPPs (Petroleum)	Q2-Q4	Terms & Conditions of Cooperative Agreement;
	3 Phase IIs (Petroleum)	Q4-Q6	ASTM Standards
Task 4: Planning	1 ABCA (Hazardous)	Q3	<a href="https://www.epa.gov/sites/production/files/2015-01/documents/abca_example_for_cleanup_proposals.pdf">https://www.epa.gov/sites/production/files/2015-01/documents/abca_example_for_cleanup_proposals.pdf</a>
	<b>Output</b>	<b>Timing</b>	<b>Applicable Laws &amp; Regulations/Terms &amp; Conditions</b>
	1 Land Use Assessment (Hazardous)	Q7-Q8	<a href="https://www.epa.gov/brownfields/information-eligible-planning-activities">https://www.epa.gov/brownfields/information-eligible-planning-activities</a>
	1 Condition Assessment (Hazardous)	Q2	
	1 Resource Roadmap (Petroleum)	Q3-Q5	

\*In addition, Bessemer will comply with all applicable Statutory and Regulatory Requirements as set forth by the EPA and State of Alabama.

### c. Measuring Environmental Results

The City will carefully track all outputs and outcomes required by the EPA. Outputs and outcomes will be listed in the project work plan and reported in the EPA quarterly progress reports submitted and posted in ACRES. The timeline, quarterly reports and ACRES entries will be utilized as tools to track and measure Bessemer's progress towards achieving outputs and eventual outcomes. Outputs were identified above in Section 3.b. Bessemer will include in the outputted RFQ that the **MCT** must have extensive experience with ACRES reporting. Outputs and outcomes will be clearly communicated to the **MCT** and the community so a performance baseline is established from which to measure success. Corrective measures will be taken to ensure the project remains on schedule and all milestones and outcomes are met.

## 4. PROGRAMMATIC CAPABILITY AND PAST PERFORMANCE

### a. Programmatic Capability; i. Organizational Structure

Bessemer has the necessary capacity to administer the EPA grant funds based on previous experience in federal and state grant management. The Department of Economic and Community Development will lead the management of the grant and has a staff of fully capable and qualified professionals with a long tenure with the City. Staff expertise and management systems in place are described below.

Organizational Structure and Staff Expertise: The City currently manages numerous grants, and has a well-established management system in place. Our management systems will ensure that (1) grant compliance, including Work Plan development, quarterly reporting and applications for funding draws are completed accurately and on schedule; (2) contractors are procured in accordance with competitive procurement requirements; and (3) administration and project management of the grant is conducted by a strong and experienced team.

The Department of Economic and Community Development has significant experience in managing Federal and State grants. The Department manages the CDBG program designed to provide loans and grants to businesses to create jobs for low-to-moderate income individuals. The Department also works to acquire new business and to expand and improve existing Bessemer businesses through a variety of City-sponsored programs. Funded activities include an extensive housing program, public facilities improvement, parks, and numerous public service facilities. The Department has been managed by Forrest Davis, Director for 10 years, and he will serve as the Grant Manager (GM). Mr. Davis has a Bachelor's Degree in Business Administration, and was the Deputy Director of Community Development for the City of Birmingham prior to joining Bessemer. Mr. Davis has managed \$10,751,968 in CDBG grant and Program Income funds during his tenure with the City. Additionally, Chief of Staff and Assistant to the Mayor, Toraine Norris (who will serve as CS), has been heavily involved in developing Bessemer's Brownfield Program. He has had multiple meetings with the developers where he discussed the Brownfields grant application and the financial incentives the grant program can provide. Toraine has been with the City of Bessemer for over 6 years. Prior to employment with Bessemer, Toraine was a Community News Reporter for the *Birmingham News* for over 13 years, reporting on community issues, giving him experience and insight into key community drivers. Mayor Kenneth Gulley, Chief of Staff, Toraine Norris, and City Council members will help drive potential economic development opportunities to the grant program.

ii. **Acquiring Additional Resources:** When the City procures goods or services, these procurements are conducted competitively, in accordance with City policies and procedures and federal law. Once awarded the grant, Bessemer (GM, CS) will issue a Request for Qualifications (RFQ) for environmental consulting/engineering firms to submit their credentials to provide assistance with the implementation of the technical and scientific aspects of the grant (Phase I and II ESA, cleanup planning, etc.). The RFQ will be posted in the legal section of the newspaper, the *Western Star*. Once all proposals are received, they are opened during the City Council Meeting. The proposals are reviewed by the Mayor's Office and other City staff. The proposals are ranked based on the advertised guidelines. The highest ranked proposal will be selected. Other resources that may be called upon include the EPA Project Officer, and the Redevelopment Section at ADEM. Bessemer is confident that we can successfully manage this grant using our current staff members with assistance from the above described outside resources.

## **b. Past Performance and Accomplishments**

ii. Has Not Received an EPA Brownfields Grant but has Received Other Federal or Non-Federal Assistance Agreements (1) Purpose and Accomplishments

<b>Grant One</b>	
Awarding Agency	Community Development Block Grant (Housing and Urban Development)
Amount of Funding	FY2015=\$486,511.00; FY2016=\$522,131.00; FY2017=\$515,279.00; FY2018= \$387,815.00
Purpose	Housing Rehabilitation, Economic Development, Public Facilities Projects, Public Services Projects
Accomplishments	<b>OUTPUTS/OUTCOMES:</b> 72 Emergency Grants for Housing Rehabilitation. Grants to address Housing Rehabilitation related to medical disabilities. Eight (8) Housing Rehabilitation Loans. Loans to bring houses into complete Housing CODE compliance. Three (3) Public Facilities Projects. Including Park & Recreation projects, Construction of a Recycling Center and construction of a major Entrance Sign. Two (2) Public Services Projects. Job Training projects for Youth. Two (2) Economic Development Loans. Loans to facilitate the creation of jobs for low to moderate income persons. <b>SUCCESS:</b> The CDBG Entitlement Grant has been successful in meeting the National Objectives required by the Department of Housing and Urban Development.
<b>Grant Two</b>	
Awarding Agency	Alabama Department of Economic and Community Affairs (ADECA)
Amount of Funding	\$33,000
Purpose	Specific tasks grant money was used for salaries for two contract workers (Student Advocates)
Accomplishments	This is a continuation grant and has successfully accomplished its goals for two grant periods of 12 months. Over the two years the grant has been implemented Bessemer PD has successfully implemented the work plan of recruiting 75 youth within the twelve-month grant period.
<b>Grant 3</b>	
Awarding Agency	Federal Emergency Management Agency (FEMA)
Amount of Funding	\$254,490 (plus a 10% match from the City totaling \$280,000)
Purpose	In 2017, the Bessemer Fire Department received an "Assistance to Firefighters Grant to replace outdated or dilapidated self-contained breathing apparatus (SCBA) for structural firefighting and/or hazardous respiratory situations.
Accomplishments	The City received notice of award in July 2018. Bessemer anticipates receiving the new packs by March. Our existing equipment is 14 years old and no longer supported by the manufacturers. After receipt, we will remove antiquated equipment.

### (2) Compliance with Grant Requirements

The City of Bessemer has been in full compliance with all current and past awarded funding, adhered to all set schedules, submitting all reporting requirements, and the expenditure of funds have all been consistent with the intended scope of work with proper accounting of all dollars spent. Communication regarding the status of each award has been thorough and consistent throughout the grant period. Specific for CDBG: The City complied with CDBG requirements by meeting National Objectives with the funding granted annually. The City reports annually. The City has always met the annual timeliness test for CDBG Entitlement Funds. The City has recently taken steps to assure the timely expenditure of returned program income through its Revolving Loan funds by redirecting a larger percentage of those funds to Public Facility projects so as to spend more funds, more quickly. The City reports on the use of CDBG funds consistently through the Annual CAPER and daily through the IDIS reporting system. The City reports all activities relative to CDBG Entitlement funds through the IDIS reporting system. The City is also monitored for compliance by the Department of Housing and Urban Development. The City also prepares a 5-Year Consolidated Plan that projects the use of CDBG Entitlement funds over a given 5-year period. During the course of the Consolidated Plan the City also prepares an Annual Action Plan. The Action Plan updates the projected use of funds and redirects and re-prioritizes funding as necessary to assure the most efficient of the CDBG program. The City reports annually through the use of a report called a Consolidated Annual Performance Evaluation (CAPER). The CAPER is a detailed, annual report of the use of CDBG funds.



## Threshold Criteria

### III. B. Threshold Criteria for Assessment Grants

#### City of Bessemer, Alabama, 2019 EPA Brownfields Assessment Grant Application

##### 1. **Applicant Eligibility:**

The City of Bessemer, Alabama is a “General Purpose Unit of Local Government” as stated under 2 CFR § 200.64. As such, for purposes of the EPA Brownfield Program is eligible to apply.

##### 2. **Community Involvement**

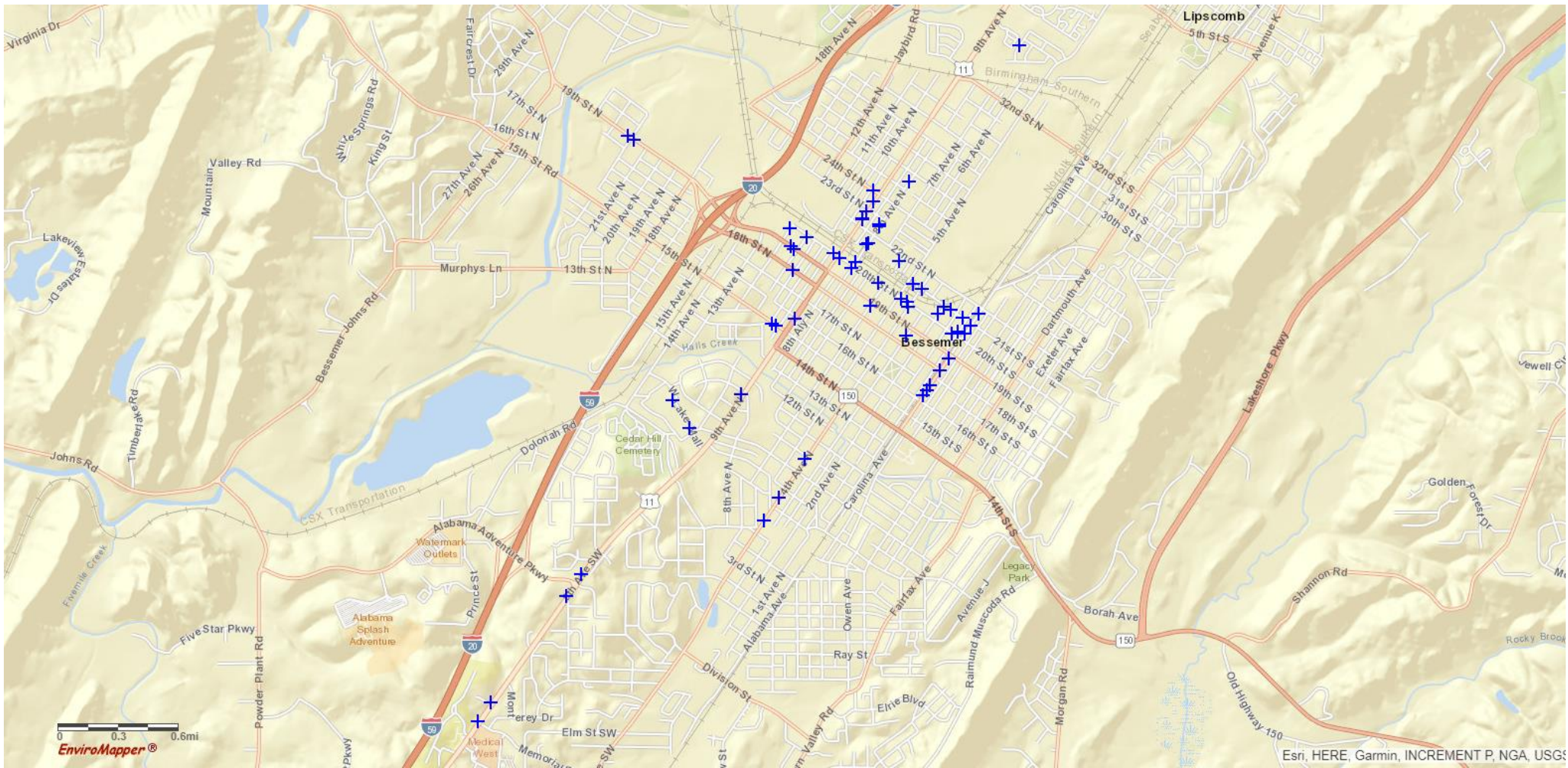
Partner Name	Point of contact	Specific role in the project
Scott Crawford Real Estate Development	Que El-Amin 414-736-9036 info@scott-crawford.com	Proposed Developer of 3 priority brownfield sites <i>-Developer with focus on mixed-use and adaptive reuse development.</i>
Shady Grove Missionary Baptist Church	Dr. Harkins (205) 229-5267 pastorharkins@sgmbcal.org	Offer use of facility for community meetings because church is located in heart of the target area/ provide project updates, and flyer dissemination.
Lawson State Community College	President Dr. Perry W. Ward (205)-929-3503 <a href="mailto:humanresources@lawsonstate.edu">humanresources@lawsonstate.edu</a>	Provide facilities for community events, technical expertise to review business plans, and provide internships for students. As recipients of an EPA Environmental Workforce Grant, Lawson will offer assistance from their EPA job training grant program
Save the Youth	Earnestine Williams 205-428-1314, angelforyouth@yahoo.com	Assist with communicating with neighborhoods where projects will take place, additional site identification
Bessemer Local Food Network/Farmers Market	Joe Openshaw. 205-907-4099 Joe.openshaw@gmail.org	Assist in Market development, design and community involvement activities.

ii. **Incorporating Community Input:** Utilizing the successful community outreach approach employed during the development of our draft Master Plan, the City will continue to connect with the citizens, communities, and businesses most affected by brownfields throughout the project. Although not a direct requirement of EPA Brownfield Assessment Grants, we are budgeting for the development of a Community Involvement Plan (CIP). This will ensure thorough research is done on the front end, which will serve as a detailed plan for involving and informing the neighborhood of all important project tasks and decisions. We will employ a wide variety of methods to garner community support and participation in the brownfields program. These will include, but not be limited to: social media updates on the City website, 12 articles published in the *Western Star*, and quarterly updates on our very active Facebook page to post progress. The *Western Star* has over 13,000 subscribers per month. Further, production of brownfields program flyers will be provided to residents and property owners. All communication will be offered in Spanish, and by utilizing Google translate, over 50 languages can be offered for translation of our written communication methods. In addition,

a sign language interpreter can be utilized upon request from volunteers within the community offering services. Members of the Multidisciplinary Consulting Team (**MCT**) will attend all program related meetings, be copied on social media posts, and will stand ready to solicit comments and suggestions, and address concerns from fellow residents that live and/or work in the Downtown Neighborhood. In addition to the methods described above, we also recognize that the local churches in our community are effective venues to disseminate information to the public, and we have the support from area pastors to allow us to use their facilities for such public meetings. The City will have available to the public all documents and meeting notes in paper and electronic form, and will be accessible via [bessemeral.org](http://bessemeral.org) and at City Hall.

### **3. Expenditure of Grant Funds:**

The City of Bessemer does not have an active (or previous) EPA Brownfields Assessment Grant.



## Application for Federal Assistance SF-424

\* 1. Type of Submission:

- ☐ Preapplication  
☒ Application  
☐ Changed/Corrected Application

\* 2. Type of Application:

- ☒ New  
☐ Continuation  
☐ Revision

\* If Revision, select appropriate letter(s):

\* Other (Specify):

\* 3. Date Received:

01/31/2019

4. Applicant Identifier:

City of Bessemer

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

\* a. Legal Name:

City of Bessemer

\* b. Employer/Taxpayer Identification Number (EIN/TIN):

\* c. Organizational DUNS:

0789684760000

d. Address:

\* Street1:

1700 3rd Avenue North

Street2:

\* City:

Bessemer

County/Parish:

\* State:

AL: Alabama

Province:

\* Country:

USA: UNITED STATES

\* Zip / Postal Code:

350200000

e. Organizational Unit:

Department Name:

Community and Economic Develop

Division Name:

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

\* First Name:

Forrest

Middle Name:

\* Last Name:

Davis

Suffix:

Title:

Grant Manager

Organizational Affiliation:

\* Telephone Number:

2054244060

Fax Number:

\* Email:

fdavis@bessemeral.org

## Application for Federal Assistance SF-424

### \* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

\* Other (specify):

### \* 10. Name of Federal Agency:

Environmental Protection Agency

### 11. Catalog of Federal Domestic Assistance Number:

66.818

CFDA Title:

Brownfields Assessment and Cleanup Cooperative Agreements

### \* 12. Funding Opportunity Number:

EPA-OLEM-OBLR-18-06

\* Title:

FY19 GUIDELINES FOR BROWNFIELDS ASSESSMENT GRANTS

### 13. Competition Identification Number:

Title:

### 14. Areas Affected by Project (Cities, Counties, States, etc.):

1235-Map of Affected Area.docx

Add Attachment

Delete Attachment

View Attachment

### \* 15. Descriptive Title of Applicant's Project:

City of Bessemer Brownfield Assessment Grant Application FY 2019

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

**Application for Federal Assistance SF-424****16. Congressional Districts Of:**

\* a. Applicant 19th

\* b. Program/Project 19th

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

**17. Proposed Project:**

\* a. Start Date: 10/01/2019

\* b. End Date: 09/30/2022

**18. Estimated Funding (\$):**

* a. Federal	300,000.00
* b. Applicant	0.00
* c. State	0.00
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	300,000.00

**\* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☒ c. Program is not covered by E.O. 12372.

**\* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

**21. \*By signing this application, I certify (1) to the statements contained in the list of certifications\*\* and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances\*\* and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ \*\* I AGREE

\*\* The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

**Authorized Representative:**

Prefix:  \* First Name: Forrest

Middle Name:

\* Last Name: Davis

Suffix:

\* Title: Grant Manager

\* Telephone Number: 2054244060 Fax Number: 

\* Email: fdavis@bessemeral.org

\* Signature of Authorized Representative: Forrest Davis \* Date Signed: 01/31/2019